



# COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

## INDUSTRIAL HYGIENIST I

Job Number: 20000821

Job Code: 33010V160216

Job Group: 3300 - HEALTH INSPECTION

Job Established: 06/16/1982

Job Revised: 02/16/2016

Grade: 12 Salary (MIN - MID):

\$14,938-\$19,789 - Hourly

\$2,427.44-\$3,215.72 - 37.5 Hr. Monthly Salary

\$2,589.26-\$3,430.10 - 40 Hr. Monthly Salary

Special Entrance Rate:

NONE

NONE

NONE

### PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

**CHARACTERISTICS OF THE JOB:** *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Performs entry level duties while in training to detect, evaluate and control occupational health hazards in places of employment to assure compliance with occupational safety and health laws and regulations; and performs other duties as required.

### MINIMUM REQUIREMENTS:

#### **EDUCATION:**

Graduate of a college or university with a bachelor's degree in industrial hygiene, chemistry, physics, engineering, environmental health, biology, environmental health technology, engineering technology or a related field. Must include the completion of at least 12 semester hours in chemistry.

#### **EXPERIENCE:**

NONE

#### **Substitute EDUCATION for EXPERIENCE:**

NONE

#### **Substitute EXPERIENCE for EDUCATION:**

NONE

#### **SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):**

NONE

**EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION:** *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Assists in conducting routine investigations and occupational health surveys in places of employment to determine the existence of atmospheric contaminants, chemicals or other materials, processes or conditions which are known or suspected of being detrimental to the health of workers. Assists in making follow-up investigations and analyses where a safety and health compliance officer has determined a health hazard to exist. Conducts routine research, experiments and demonstrations relating to innovative methods, techniques and approaches for dealing with occupational health. Assists in investigating reported injuries and illnesses suspected of developing from exposure or contact to toxic or dangerous substances. Makes tests to determine workers' exposure to health hazards such as dusts, fumes, vapors, mists, gases and solvents. Assists in conducting investigations for adequacy of ventilation and lighting, studies of physical stresses and evaluations of noise levels as they relate to employee discomfort, efficiency and hearing acuity. Assists in making follow-up investigations to determine adequacy of compliance with required improvements. Observes the calibration, operation and maintenance of industrial hygiene instruments and testing of technical field equipment. Attends professional training courses to develop competency in the field of occupational health and safety.

**UNIQUE PHYSICAL REQUIREMENTS:**

Must be able to bend, stoop, crawl, climb and walk in order to conduct investigations. Incumbent must carry, lift and operate heavy equipment used to perform investigations. May include climbing excessive heights on construction sites, standing or walking for long periods of time.

**TYPICAL WORKING CONDITIONS:** *Incumbents in the job will typically perform their job duties under these conditions.*

Travel is required to conduct investigations. Potential exposure to health hazards. When conducting workplace inspections or consultations, employees in this job title are exposed to the same working conditions as those employed at the workplace. Exposure to chemicals and potentially harmful or hazardous materials.

**ADDITIONAL REQUIREMENTS:**

Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Employees in this class are required to undergo yearly physical examinations to ensure they are physically capable of performing the essential duties of the position, capable of safely utilizing required personal protective equipment without posing a hazard to themselves or others, medically fit for the use of respiratory protection, and to ensure compliance with the medical requirements of occupational safety and health standards pursuant to 29 CFR 1910.134 adopted by 803 KAR 2:308. Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

*THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.*